

Product data sheet

Binder connectors

Male panel mount connector

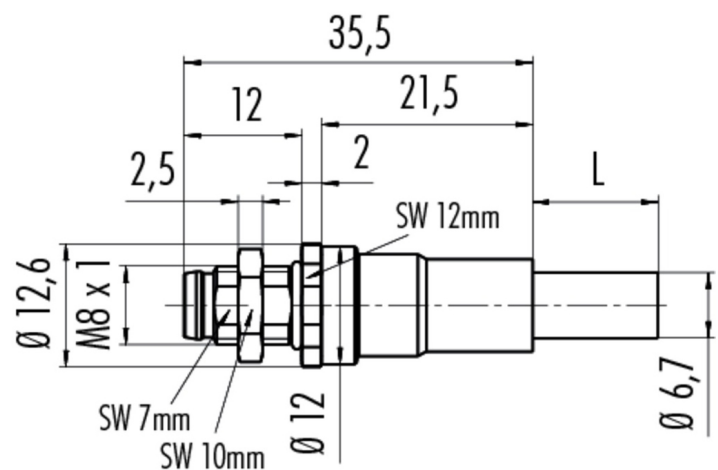


front fastened

With ethernet cable

70 3421 005 04

<https://www.ac-solutions.be/en/product/70342100504>



Specifications

General Characteristics

Screw size	M8
Series	Sensor
Subseries	768-718
Gender	Male
Number of contacts	4
Contact terminal	Dip solder
Upper temperature	+60 °C
Lower temperature	-25 °C
Protection degree	IP67
Locking system	Screw (M8)
Mating cycles	>50
Connector Diameter	12.6 mm
Cable Length	0.5 m
Cable sheath	6.7 mm

Product data sheet

Binder connectors

Male panel mount connector



Radius cable fixed	min. 5xd
Radius cable movable	min.15xd
Single lead structure	7x0,34 (AWG22)

Electrical parameters

Nominal current	4 A
Nominal voltage	60 V
Impuls voltage	800 V
Max. contact resistance	3 m?
Conductor resistance	55
Pollution degree	3
Overvoltage categorie	II

Material

Material group	II
Material of housing	PA, Zink Diecasting nickel plated, CuZn (Brass nickel plated)
Material of contact	CuSn (Bronze)
Plating	Au (Gold)
Housing of cable	PUR green
Insulation single lead	Polyolefin